



ENVIRONMENTAL CONSULTANTS

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**Crawford Station MGP Site
Chicago, Illinois**

Weekly Field Progress Report

Report Date: October 9, 2012

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Submitted To: Integrys Business Support, LLC
Naren M. Prasad, PE

Activity Period: September 23, 2012 through September 29, 2012

The following summarizes the environmental field activities performed by NRT on behalf of IBS at the former Crawford Station MGP site Time Critical Removal Action (AOC V-W-11-C-981):

<i>Tasks</i>	<i>Environmental Activities</i>
General Description of Work Performed	<p>The following activities were conducted:</p> <ul style="list-style-type: none">• Tecnica continued backfilling the southwest corner of the site to grade.• Tecnica backfilled and compacted in Area T and the additional removal area east of Area T.• Tecnica continued further excavation of the additional removal area east of Area R. This excavation extended to the eastern fence line and a northern extent of impact was determined based on visual observations. Soil samples were collected following excavation activities.• BMcD relocated a frac tank associated with the waste water treatment system to allow for the 24" pipeline dig, which began this week during the start of Area X excavation.• Rusmar foam, paired with an odor mitigation system along the western fence line, was utilized daily to mitigate odors. Woodchips were also utilized as needed for additional odor control.• Utilized handheld GPS unit to locate pertinent items and features as necessary.• Excavated soils were loaded and transported to Waste Management's Laraway Road RDF landfill for disposal. A total of 7,557 tons of material was disposed of at the landfill bringing the overall project total to 295,152 tons.

Tasks	Environmental Activities
General Description of Work Performed (cont.)	<ul style="list-style-type: none"> NRT conducted air monitoring activities for PM₁₀ through the use of DustTraks, 12-hour time-weighted samples for BTEX and Naphthalene through the use of SUMMAs, and real time VOC concentrations using PIDs. Additionally, no odor/dust issues were noted at the perimeter of the site.
Sampling Activities Performed:	<p>NRT conducted the following sampling activities:</p> <ul style="list-style-type: none"> DustTraks collected particulate data each day and the data has been downloaded for analysis. Five post excavation wall samples (EW-58 through EW-62) were taken in the additional removal areas east of Area R and Area T and submitted to TestAmerica for analysis. Seven post excavation floor samples (EB-175 through EB-181) were taken in the additional removal areas east of Area R and Area T and submitted to TestAmerica for analysis. Three SUMMA canisters were deployed on Wednesday (9/26) and sent to TestAmerica Laboratory for BTEX and naphthalene analysis.
NRT Field Personnel	Vince Guiliani, Tim Norris, and Ron Horan
Equipment Deployed:	SUMMA Canisters DustTraks PIDs
Field Photos	See attached sheets

Additional site activities:

Water is being pumped from the open excavations as needed. Water is sent through the Water Treatment System and discharged into the City of Chicago sewer for discharge into the MWRD system.

The 24" pipeline being replaced was cut and capped in preparation for its removal.

Work planned for the coming week, September 30, 2012 through October 6, 2012, is as follows:

- Provide oversight and take post-excavation samples for the remaining out of scope excavations east of Area R.
- Provide oversight and recommendations for the excavation in Areas X, Y and Z, as well as the pipeline dig.
- Conduct full scale air monitoring consisting of one 12-hour SUMMA can sampling event per week. The days of the 12-hour sampling will be determined to coincide with excavation activities.
- Receive and review post-excavation confirmation, post-amendment, and air sampling data from TestAmerica.

A weekly field progress report will continued to be issued throughout the duration of field activities for this Time Critical Removal Action. A written report summarizing the results and findings of the Removal Action will be provided following completion of all field activities.

A summary of the construction activities as detailed by the Construction Manager have been included with this report as Attachment 1.

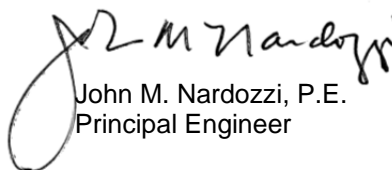
Please feel free to contact us if you have any questions.

Sincerely,

NATURAL RESOURCE TECHNOLOGY, INC.



Timothy B. Norris, PG
Geologist



John M. Nardozi, P.E.
Principal Engineer

Attachment 1: Burns and McDonnell Construction Management Report

Field Photos:



Photo 1: Hand digging around the western extent of the 24" pipeline.

Direction: Facing southwest.

Photo Date: 9/24/2012

Photo Taken By: VMG



Photo 2: Backfilling Area T and the additional removal area east of Area T.

Direction: Facing north.

Photo Date: 9/25/2012

Photo Taken By: RJH



Photo 3: Excavating the additional removal area east of Area R.

Direction: Facing east.

Photo Date: 9/25/2012

Photo Taken By: RJH

Field Photos (continued):



Photo 4: A view of site activities.

Direction: Facing northeast.

Photo Date: 9/25/2012

Photo Taken By: RJH



Photo 5: Truck loading near the 24" pipeline dig.

Direction: Facing southwest.

Photo Date: 9/26/2012

Photo Taken By: VMG



Photo 6: View of the open excavation of the additional removal area east of Area R.

Direction: Facing north.

Photo Date: 9/27/2012

Photo Taken By: VMG